

Borehole BH5s	09/06/2008	0.31	1.2	6.7	1.5	0.52	29	nd	nd	0.30
Borehole BH5s	15/12/2008	Nd	0.45	7.2	10	0.54	35	nd	11	0.33
Borehole BH5s	22/06/2009	1.1	0.98	5.4	8.2	0.32	19	nd	8	0.47
Borehole BH5s	21/06/2011	0.35	0.46	5.4	1.7	0.18	15	nd	0.15	0.47
Borehole BH5s	13/02/2012	0.43	0.57	5.6	0.41	0.091	11	nd	nd	0.27
Borehole BH5s	09/08/2012	0.12	0.23	3	nd	0.11	10	nd	nd	0.22
Borehole BH5s	04/03/2013	0.21	0.28	3.5	0.14	0.11	9.8	nd	nd	0.19
Borehole BH5s	17/04/2014	0.23	0.31	4.7	2.7	0.2	17	nd	0.29	0.52
Crash Site	25/08/2015	Nd	nd	0.088	nd	nd	0.20	nd	nd	0.057
Sampling Point Barracks Well	Sampling date	PFBS	PFPS	PFHS	TDFOS	PFHpS	PFOS	TDFOXAS	TDFOPAS	PFOA
Borehole	23/11/2000	<LOD	<LOD	1.6	620	<LOD	11.00	<LOD	<LOD	not examined
Borehole	30/04/2002	<LOD	<LOD	0.93	330	<LOD	5.10	<LOD	<LOD	not examined
Borehole	07/05/2003	<0.58	<0.58	0.41	62	<0.58	2.20	<0.53	<0.53	not examined
Borehole	16/10/2003	<0.58	0.12	0.34	21	<0.58	3.4	2.3	29	not examined
Borehole	28/04/2004	0.29	0.31	1.4	60	0.16	9.9	8.6	17	not examined
Borehole	12/06/2006	0.02	0.08	0.62	52	0.05	3.2	9.1	28	3.1
Borehole	26/06/2006	0.03	0.12	0.69	56	0.08	3.1	9.2	33	3.2
Borehole	10/11/2017						1.29			0.76
Sampling Point Barracks Well A	Sampling date	PFBS	PFPS	PFHS	TDFOS	PFHpS	PFOS	TDFOXAS	TDFOPAS	PFOA
Borehole	09/11/2001	<LOD	<LOD	0.42	74	<LOD	2.48	<LOD	<LOD	not examined
Borehole	09/11/2001	<LOD	<LOD	0.42	71	<LOD	2.86	<LOD	<LOD	not examined
Borehole	21/11/2002	<LOD	<LOD	0.08	13	<LOD	1.40	<LOD	<LOD	not examined
Sampling Point FTG Holding Tank	Sampling date	PFBS	PFPS	PFHS	TDFOS	PFHpS	PFOS	TDFOXAS	TDFOPAS	PFOA
Borehole	13/10/1999	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	not examined
Borehole	23/11/2000	<LOD	<LOD	2.1	9.8	<LOD	11.00	<LOD	<LOD	not examined
Sampling Point Crash Site	Sampling date	PFBS	PFPS	PFHS	TDFOS	PFHpS	PFOS	TDFOXAS	TDFOPAS	PFOA
Crash Site Field	27/06/2006	0.11	0.43	1.7	9.9	0.16	3.40	6.5	12	0.24
Crash Site Field	13/06/2011	0.099	0.11	1.6	4.3	0.037	3.60	0.15	2.2	0.33
Crash Site Field	22/02/2012	0.047	0.066	0.93	1.8	0.021	1.40	0.099	3.4	0.25
Crash Site Field	01/05/2014	0.049	0.042	0.81	7.4	Nd	0.89	0.22	3.6	0.24
Crash Site Field	25/08/2015	Nd	Nd	0.088	Nd	Nd	0.20	Nd	Nd	0.057

DWI Wholesomeness threshold is below

PFOS: 1.0 µg/l

PFOA: 5.0 µg/l

- 1 Calibration of PFOS
- 2 PFBS: perfluorobutanesulphonate, calibration with PFBS
- 3 PFPS: assigned as perfluoropentylsulphonate. Measured by comparison with TDFOS, since no reference sample available
- 4 PFHS: perfluorohexylsulphonate
- 5 TDFOS: tridecylfluorooctylsulphonate
- 6 PFHpS: assigned as perfluoroheptylsulphonate. Measured by comparison with TDFOS, since no reference sample available.
- 7 PFOS: perfluorooctylsulphonate
- 8 TDFOXAS: assigned as tridecylfluorooctane sulphoxide assigned as tridecylfluorooctane sulphone. Measured by comparison with TDFOS, since no reference sample available.
- 9 PFOA: perfluorooctanoic acid
- 10 Calibration with PFOA
- 11 Calibration with TDFOS
- 12 Duplicate analysis

PFOS: perfluorooctylsulphonate

PFOA: perfluorooctanoic acid

nd: not detected; limit of detection 0.01 ppb for PFOS, 0.03 ppb for PFOA

Prior to 2000, the laboratory analytical technique could only detect the two components perfluorohexylsulphonate (PFHS) and perfluorooctylsulphonate (PFOS). Since 2000, the analytical technique has been enhanced and now nine components of